

## Time To Vote Will Be Allowed

### Y-12ers Must Request Leave For Balloting

Y-12ers who are registered and qualified voters and who are unable to vote outside of their regular working hours may be excused to cast their ballots in the elections scheduled for next Thursday, August 7. Statewide interest in many races as well as many local issues face voters at Tennessee polling places next week and a record turnout is expected.

#### Must Make Request

In order for Y-12 employees to be excused from work with pay for the purpose of voting, they must submit a request to their immediate supervisor prior to Election Day, Thursday, August 7. On receipt of this advance request, supervisors will determine if the employees making such requests are eligible to be excused from work and then will schedule work so that there will be no interruption of plant operations.

Interest in state-wide races and in local issues in many counties is expected to result in a record flow of voters to the polls next Thursday. Nominees for governor, United States senator, members of the House of Representatives, the state legislature and many local posts are to be selected.

#### Voting Hours Are Given

In practically all precincts of neighboring counties in which the great majority of Y-12ers live, the voting hours are as follow:

County	Open	Close
Knox	9 a.m.	8 p.m.
Anderson	9 a.m.	7 p.m.
Roane	9 a.m.	6 p.m.
Loudon	9 a.m.	4 p.m.
Blount	9 a.m.	4 p.m.
Morgan	9 a.m.	4 p.m.
Campbell	9 a.m.	4 p.m.
McMinn	9 a.m.	4 p.m.
Monroe	9 a.m.	4 p.m.
Sevier	9 a.m.	4 p.m.
Meigs	9 a.m.	4 p.m.
Cumberland (CST)	9 a.m.	4 p.m.

## Superstructure Columns For UCC Tower Started

The erection of steel columns for the superstructure of the 52-story tower section of the new Union Carbide Corporation main office building in New York City has started. Each of these heavy-duty columns extends to a height of three stories. The structural steel framework for the 12-story Madison Avenue section of the building has been completed and work now is proceeding on pouring of concrete for the columns and floors. The railroad tracks of the New York Central Railroad that have been visible to "side-walk superintendents" during the early stages of construction, have been roofed over with steel beams and reinforced concrete.

## TASTY SUMMER EATING ON SPECIAL LUNCHES

Tasty summer eating is offered in the main dishes on the Y-12 Special Lunches to be served at the Cafeteria tomorrow, Thursday July 31, and next Tuesday, August 5. The entree tomorrow will be stuffed bell pepper with parsley sauce and next Tuesday Italian spaghetti with meat sauce will be offered. Each Special Lunch also includes one vegetable, choice of salad or dessert and rolls and butter.



LOIS SECRIST, TABULATION SERVICE, and Ralph Pearson, coordinator for the Union Carbide Nuclear Company Education Assistance Program, check a story in The Bulletin in 1956 about the program details. At upper left on the front page of The Bulletin is a picture of Miss Secrist discussing her enrollment at University of Tennessee under the program.

## Interest Already High In Enrollments Under Educational Assistance Program

### Lois Secrist, Tabulation Service, Example Of How Plan Proves Beneficial To Y-12ers

Although opening dates of Fall Terms in educational institutions with courses suitable for Y-12ers seeking to extend their schooling under provisions of the Union Carbide Nuclear Company Educational Assistance Program are several weeks away, interest already is rapidly growing among many employees looking forward to that time. Since the program was launched early in 1956, more and more Y-12ers have taken advantage of it to enroll in courses that will assist them in their present work or help them advance to better positions with the Company.

#### Working For Bachelor's Degree

An example of one conscientious Y-12er who has benefited under provisions of the Educational Assistance Program is Lois Secrist, of Tabulation Service. Working toward a bachelor's degree in accounting in the College of Business Administration at the University of Tennessee, she was among the first Y-12 employees to take advantage of the opportunities offered by the program—enrolling in the first group in 1956. She has continued her studies at every term since then and now plans to return to class work this fall and obtain her degree in March of next year.

As a result of the aid obtained under the Educational Assistance Plan she began her U-T class work as a junior, after two years at Tennessee Wesleyan College at Athens. She earned a two-year college degree in Associate in Art there. She also had one quarter of work at U-T in professional law, but changed her mind as to her objective and switched to the accounting courses.

She now needs two more quarters of work to obtain her degree with 12 hours of class work in each quarter required. She already had earned a Certificate of Advanced Accounting during her studies since 1956.

During her studies at U-T Miss Secrist has maintained a three-point average — equivalent to B grades throughout.

"I would have gone ahead with this university work even if Carbide had not offered this opportunity," Miss Secrist says in praising the Educational Assistance Plan, "but the program has been a great help to me in easing the financial strain of taking care of expenses. I certainly am most grateful to the Company for offering this help."

Miss Secrist is only one of many

Continued on Page 4



## Dollar Shrinkage, Bananas, Casey All Started In August

August generally is known as a month of oppressive heat — with the resultant affect on doings of people. As an outcome, the month has a number of unusual anniversaries—some of which are revealed below.

For instance—

**August 6, 1926**—Gertrude Ederle became the first American woman to swim the English Channel. She made it in 14 hours, 31 minutes.

**August 7, 1928**—The dollar bill began to shrink, as the United States Treasury issued new bills that were one-third smaller.

**August 13, 1923**—"Yes, We Have No Bananas" became the song hit of the nation.

**August 21, 1887**—In a game with the New York Giants, Philadelphia player Dan Casey struck out in the ninth inning, inspiring the famed "Casey At The Bat" poem.

**August 28, 1922** — The first "commercial" in radio broadcasting went out on the air. Station WEAJ, New York, inflicted it on the public.

#### LLOYD HEADS PYROFAX

David S. Lloyd has been elected president of Pyrofax Gas, Limited, a subsidiary of Pyrofax Gas Corporation, a Division of Union Carbide Corporation. He also is serving as a Pyrofax director. Lloyd joined Linde Air Products Company in 1925 and has been president of that firm since 1954.

## Nine Y-12 Employees Will Attend Parley On Peaceful Uses Of Atom

### One Is On Program To Deliver Paper

When the 1958 International Conference on Peaceful Uses of Atomic Energy convenes in Geneva, Switzerland, on Monday, September 1, eight Y-12ers will have had a prominent part in arranging the United States exhibit at the important parley. Another will deliver a paper at the conference, with the paper having been co-authored by two other Y-12ers.

The Y-12 delegation to the conference will be composed of Assistant Y-12 Superintendent George A. Strasser, Engineering Superintendent W. K. Whitson, Jr., Hayes Hunter, Project Engineering; J. C. Ezell and Clyde Dalton, Electrical Maintenance; Don Matlock and Herschell Bailey, Research Services; John Minchey, Buildings and Grounds; and F. S. Patton, Jr., Process Analysis.

#### Patton To Deliver Paper

Patton will deliver the Y-12 paper at the conference. The subject is "Economics of Unirradiated Processing Phases of Uranium Fuel Cycles." The paper was co-authored by Y-12 Plant Superintendent John P. Murray and W. L. Griffith, Process Analysis; and Roger Hibbs, of the Chemical Division.

The Y-12 Engineering Division has handled engineering work on the United States Atomic Energy Commission display, known as the fusion research exhibit, at the fair. The Maintenance Division men are to handle the installation and operation of the exhibit.

#### Two Already In Geneva

Minchey and Dalton already are in Geneva to attend to preliminary details for arranging the United States exhibit.

The other Y-12ers, along with representatives of Oak Ridge National Laboratory, the Oak Ridge Gaseous Diffusion Plant and the Atomic Energy Commission, were scheduled to leave Knoxville via chartered American Airlines plane on Tuesday of this week, July 29. The party will leave New York by chartered Swissair plane on Wednesday for Geneva. The entire party, including wives, will number about 70 persons.

## ORINS Director Selected For Mission To Poland

The Atomic Energy Commission Division of International Affairs, upon request of the Polish government to the United States Department of State, has selected Dr. William G. Pollard, executive director of the Oak Ridge Institute of Nuclear Studies to make a special trip to Poland in August.

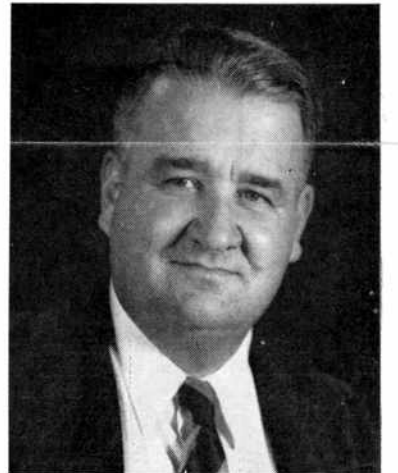
Dr. Pollard will be accompanied by Dr. Richard H. Chamberlain, of the University of Pennsylvania. The two will hold discussions with Polish scientists and government representatives on the unclassified topics of radioisotopes in science and industry, fundamental chemistry, design of radiochemical laboratories, and neutron physics. It is expected that they will leave for Poland on August 16.

#### 'LASTIC BORN IN 1868

The first plastic material was created in 1868, when a prize was offered for a substitute for ivory in making billiard balls.



George A. Strasser



W. K. Whitson, Jr.

## Purdue Scientist To Talk At Physics Seminar Meet

Dr. Akihiko Fujii, a Japanese scientist on the faculty of Purdue University, Lafayette, Ind., will speak at a meeting of the Oak Ridge National Laboratory Physics Division seminar on Friday afternoon of this week, August 1. The meeting will be at 3:15 p.m. in the auditorium of Bldg. 4500, ORNL.

Dr. Fujii's subject will be "Absorption of Flow Negative Muons in Certain Light Nuclei." Y-12 technical and scientific personnel interested in the topic are invited to attend the session.

## SAFETY SCOREBOARD

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**SMALL FRY ATTENDING THE A SHIFT PICNIC JULY 17** at Big Ridge State Park eagerly await pennies — not from heaven, but from J. T. Maxwell, Guard Department and chairman of the shift recreation committee — who tossed handfuls of the coins into the air for a general scramble, shown in picture at left. Winners in a drawing are shown in

the center picture. From left are H. F. Wyrick, Process Maintenance, who won a Coleman stove; Roger Ridings, nephew of C. W. Ridings, Sunflower Shop, with a Coleman cooler; and David Bartley, son of Hobart Bartley, Jr., Alpha Four, with his picnic basket. At right is the magnet of all picnics — the chow line. More than 100 A Shifters attended the shindig

and enjoyed horseshoe pitching, swimming and a bingo game in addition to other activities. Chairman Maxwell was assisted in directing activities by Bartley, M. L. Woodard, Guard Department; and L. R. Bailey, Utilities. This picnic was one of several staged by Y-12 shift organizations during the summer for employee recreation.

## The Bulletin

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**THIS GROUP OF LADIES** honored Mrs. Elizabeth Tomilson recently with a bridal shower given at the home of Mrs. Irene Ellison. From left are Ozell Wilson, Charlene Asbury, Thelma Knisley, Eula Helton, Juanita Easley, Katherine Householder, Mrs. Tomilson (honoree), Pauline Williams, Jenny Giles and Margaret Crabtree. All are members of Group D of the Y-12 Assay Laboratory.



Get well wishes are extended the following Y-12 employees who were patients last week in the Oak Ridge Hospital:

F. C. Cox and E. L. Pemberton, General Machine Shop; H. D. Pierce, S. H. Sexton and E. L. Sord, Process Maintenance; D. H. Patterson and C. B. Hillard, Guard; S. F. Sparks and E. M. McCullough, Mechanical Maintenance; L. A. Watson, Sunflower Shop; R. J. Strickland, W. C. Johnson and O. L. Evans, Buildings and Grounds; J. T. White, Utilities; N. D. Pickens, Chemical; W. E. Loveless, Product Processing; Emogene Griffin, Production Assay.

Courtesy pays healthy dividends on the highways.



**Sign Of The Times—in Daytona Beach eatery:**

### WHAT TO DO IN CASE OF ATOMIC ATTACK

1. Keep calm.
2. Pay your bill.
3. Then run like H---

### INDUSTRIAL RELATIONS

The old grandfappy and Colyum Conductor, G. Dobbs, brought the above note back from Daytona—but indignantly denies any Florida eatin' or other Sunshine State nourishment caused that massive tummy ache — it was Jawja bobbycue.

From the Boys in Blue and Gray of the Fire and Guard Department comes word that Capt. Emmett "Catfish" Moore is learning new Marine tricks in training at Little Creek, Va., for a couple of weeks . . . Fireman C. A. Cook is spending a week at Cove Lake and another at Tazewell while vacationing . . . Superchief W. O. Elam's wife is official hostess for four Girl Scouts from Canada on an international exchange program — the visitors were on a Knoxville television program Sunday morning.

Edna Kennedy, Insurance, and her hubby, Ernest, Production Control, are vacationing in Crystal Lake, Ohio.

Frankie Goss, Cafeteria, is spending a couple of weeks at home in Knoxville.

### TECHNICAL

Mechanical Engineering gave the wedding bells another glad-some workout a few days ago when Fred W. Jones and Miss Sue Tittsworth were married at the Lincoln Park Methodist Church in Knoxville—Fred timed his vacation for honeymooning purposes which the couple spent in Gatlinburg . . . Other vacationers include the Carl Greens, with a trip planned to Florida; and the B. L. Hammers on their last stretch of two weeks of easy living . . . The

Tommy Swindells have bidden farewell to Norris and now are at home in their new residence in Cumberland Estates . . . W. I. Galyon is back after a tussle with a surgeon . . . The C. P. Tudors report mumps and the R. C. Lassiters measles in their families — (better quarantine the jernt, Frank) . . . The Tom Norris family is enjoying a visit from the missus' parents and two sisters from Nashville.

The Colyum bows in apology for omission last week of the picture of **Jeri Kobisk**, long - time reporter for Special Projects going-on. The picture of **Ella Stansell**, also a reporter for Special Projects, was published but no mention made of Jeri—so here she is—incidentally, Jeri is the proud owner of a bright pink flivver that, she says, hasn't climbed any trees as yet but has "scared the daylight" out of numerous and sundry persons. . . . Elsewhere in Special Projects **Frank McGinnis** and **George Lockhart** are taking it easy at their respective homes in Oak Ridge.

**W. M. Roberts**, Health Physics, is meandering around Kentucky and Virginia for two weeks . . . **G. R. Whitaker** and **Merwyn Sanders** are putting in a couple of weeks for Uncle Sam in reserve training.

Mechanical Inspection welcomes **Joe Mason**, with them for the summer—Joe will be a junior at Lincoln Memorial University this fall, majoring in electrical engineering . . . Get well wishes are rushed to **Jim Hensley** . . . That's a swell name for the miniature golf course being operated by **Paul Long**—the Putt Atom Course.

Quality Control reports **George Fulmer** off with the troops at Ft.



Mr. and Mrs. Jarvis L. Hawkins

Stewart, Ga. . . . Newcomer **Bill Clark** is welcomed to the group. . . . **Pat Reavis** and spouse, **Liz**, were Daytona Beach vacationers last week.

**L. T. Carden**, Tabulation Service, vacationed in Virginia with his mother . . . **Betty Brown** went to Texas . . . **Julia Presnell** stayed right in Oak Ridge.

SS Material Control and his host of friends all over Y-12 send get well wishes to "Mayor" **Al Bissell**. . . . **Jim Moon** is resting up in Oak Ridge . . . **Bob Hayes** is with his National Guard outfit at Ft. Stewart.

He's in the Navy now—is **Jimmy Smith**, son of **Sylvia Smith**, Laboratory Operations.



**Jimmy Smith** is back after an under - the - weather spell . . . Rapid recovery wishes are sent **Lynn Fuson**, reporter for the department . . . **Ann Wenzler** vacationed at home in Oak Ridge and **Ray Fox** went to Middle Tennessee.

**Charles Settles**, Production As-

Continued on Page 4



### HAWKINS—BALLENGER

Following their marriage in Oak Ridge on June 30, Airman, Third Class, and Mrs. Jarvis Logan Hawkins now are at home in Syracuse, N. Y. The bride is the former Miss Barbara Ballenger, daughter of Frank Ballenger, of the Y-12 Special Projects Department, and Mrs. Ballenger, of 107 Prairie Lane, Oak Ridge. The groom is the son of Mr. and Mrs. Carl Wray Hawkins, of Oak Ridge and Harriman.

The wedding was solemnized at the Oak Ridge First Baptist Church with the pastor, the Rev. E. D. Galloway, officiating. A reception was held in the church annex immediately following the ceremony.

The bride was given in marriage by her father and nuptial music was presented by Miss Pat McNabb, soloist, accompanied on the organ by Mrs. Charles Eppes.

For her wedding, the bride wore a gown of Chantilly lace and tulle with chapel train and a lace medallion crown trimmed with seed pearls and a full-length illusion veil. Her flowers were a bouquet of sweetheart roses and stephanotis.

Miss Brenda Smith, Oak Ridge, was maid of honor. Other attendants of the bride were Miss Verleen Hawk and Miss Diane Chancy, of Oak Ridge, and Miss Beth Hawkins, sister of the groom.

Wayne Brooks, of Shelby, N.C., cousin of the groom, was best man and ushers were Thomas Gregory, Thomas Ainsworth, Tim Ballenger, brother of the bride; and Don Smith, Shelby, N.C.

Mrs. Hawkins graduated from Oak Ridge High School in the class of 1958, where she was a member of the Masquers, Biology Club, Chemiteers, Modern Dance Club, the Student Council and vocalist for the Rhythmaires, the high school dance band. The groom graduated from Oak Ridge High School in 1956 and attended Lincoln Memorial University and the University of Tennessee.

Common sense is the first principle of safety.



"Some people boast they can trace their ancestors back for centuries, yet they don't know where their kids were the night before!"

## Meet The Press . . . The Bulletin Reporters



**HERE IS ANOTHER GROUP OF TECHNICAL DIVISION REPORTERS** for The Bulletin. From left are Jim Young, coordinator for Quality Control, Production Inspection, SS Control and Tabulation Service Departments; Lorraine White, SS Control; Loyd Sheffield, Production Inspection; Chris McEvoy, Tabulation Service; and George Fulmer, Quality Control.





THESE Y-12 YOUNGSTERS ARE MEMBERS OF the Atomic City Aquatic Club of Oak Ridge, which was established in 1951, to train swimmers for competitions to be held in this part of the country. Members of the club won a trophy in a meet at Albany, Ga., the Fourth of July weekend. William A. Lewis, Oak Ridge High School teacher, is head coach of the Aquatic Club.

## Aquatic Club Helps Young Ridge Swimmers In Meets

Much of the success of Oak Ridge youthful swimmers—including a number of Y-12 youngsters—has been as a result of the activities of the Atomic City Aquatic Club of Oak Ridge. The organization was founded in 1951 and now has a membership of 125, ranging in age from seven to 17. The head coach of the group is William A. Lewis, a teacher at Oak Ridge High School who took part in the Oriental Olympics in 1945, finishing second in the backstroke event.

The club is a member of the Southeastern Association of the Amateur Athletic Union, made up of teams from Tennessee, Alabama and Northwest Florida.

The Oak Ridge group started out its current season by winning a trophy in the Albany, Ga., Aquatics and will compete in meets every week until September 1. So far the Ridge swimmers have competed in Rome, Ga., Knoxville and Nashville.

Their next appearance will be on Sunday, August 3, in the Southeastern Junior Championship at Huntsville, Ala. On August 9 and 10 they will go to Avondale, Ga., for the Dixieland Championships. The club has entries in the Southeastern Open Meet, featuring two junior national championships, in Oak Ridge August 15 and 16; the Junior Olympics in Oak Ridge August 23 and the Oak Ridge City Championships on September 1.

## Spradlin-Knott Lead Lenoir Loop

The Spradlin-Knott team held the lead in the Lenoir City Golf League for Y-12ers in last reported action by taking two points from the Gilliam brothers. Kinkaid and Hicks climbed to a tie for second place by blanking Thompson and Rogers. The spot also was shared by Henck and Clabough, with a three-point forfeit win from Loveless and Webster; and by Hardy and Harris, who dropped two points to Stinnett-Ware. Clause-Houston took two and one-half points from Collins-Watson.

League standing follows:

Team	W	L
Spradlin-Knott	10	2
Hardy-Harris	8 1/2	3 1/2
Henck-Clabough	8 1/2	3 1/2
Kinkaid-Hicks	8 1/2	3 1/2
Stinnett-Ware	7 1/2	4 1/2
Gilliam-Gilliam	6 1/2	5 1/2
Collins-Watson	4 1/2	7 1/2
Clause-Houston	4	8
Thompson-Rogers	2	10
Loveless-Webster	0	12

Bad driving conditions prevailed in less than 15 per cent of the fatal highway accidents in the U.S. in 1957.

## Y-12 Golfers Take Majority Of Titles In Club Tournament

Y-12 golfers virtually dominated the recent club tournament of the Oak Ridge Golf and Country Club, winning top honors in the championship flight and in four of the five other flights in the event. Of the 16 golfers in the championship flight, six were Y-12ers.

As reported last week, Carl Dorr, Y-12er, took first place in the tournament with a fine 290 for 72 holes. Les Cater, a former Y-12er, finished in second place with 300 and Frank Burchfield, of Y-12, was third with 301. Other Y-12ers in the Championship Flight and their scores were Art Hines, sixth, 311; Arnold Tiller, ninth, 319; Bob Freestone, III, 12th, 323; and Ed Gambill, 15th, 328.

In the tournament First Flight, Paddy Peckman brought first place to Y-12 and Dan Stroud, another Y-12er, tied with Ward Foster, an ex-Y-12er, for second place. John Boyd was the Y-12 titlist in the Third Flight, Charley Peterson was tops in the Fourth and George Oliphant captured the Fifth. Only in the Second Flight were Y-12 entrants blanked.

## Johnson-Whitman Lead Deane Hill

Two whitewash wins of four points each were posted in the fourth round of play in the second half of the season by the Deane Hill Golf League for Carbide players living in that vicinity. The winners were Charley Susano and J. C. White over Joe Williams, Y-12, and John Cleland; and Fred Young and Paul Comer over Clyde Bowles, Y-12, and Emil Vincens. Three-point triumphs were scored by Clarence Johnson, Y-12, and Grady Whitman over Frank Potts and W. B. Anderson and also by Bob Schaich and Grover Cain over Clyde Odom and Gerry Keilholtz.

League standing follows:

Team	W	L
Johnson-Whitman	13 1/2	2 1/2
Schaich-Cain	10	6
Odom-Keilholtz	9 1/2	5 1/2
Susano-White	9 1/2	6 1/2
Young-Comer	9	7
Bowles-Vincens	5 1/2	10 1/2
Williams-Cleland	5	11
Potts-Anderson	2	14

## George Peterson Shoots 78 For Best Score In Fine Y-12 Golf Tournament At Deane Hill Club Saturday

### Several Newcomers Hit Winners' Lists

With 110 Y-12 golfers participating, another successful plant golf tournament was held last Saturday morning at the Deane Hill Country Club over in Knox County. An interesting feature of the event was the large number of new names that hit the winners' lists.

The low scratch score of the tournament in the First Division was scored by George Peterson with 78. Joe Pryson and Frank Burchfield tied for second with 79s and R. F. Knott followed with 80. In handicap scoring Bill Mee took first with 69, Ed Gambill was second at 70 and Paddy Peckman and Brice Burris tied at 72 for third and fourth. George Wiley shot 12 pars and Bob Freestone 10.

### Oliphant Best In Second

In the Second Division George Oliphant was top scratch scorer with 81. He was trailed by John Boyd 86, J. D. Brown 88 and Sewell Brown and George Mitchel tied at 89. K. E. Thomas had a 69 handicap score for tops with Wade Roberts and E. L. Hendricks tied at 70 and L. E. Kinkaid posted 71. Nelson Tibbatts and George Everitt tied at eight each for the most pars.

Eddie Roberts, Sr., shot 94 for best scratch score in the Third Division. Following were A. H. True at 95 with L. B. Cabe and K. Sommerfield tied at 98. L. E. Buckhart's 70 was the best handicap score with W. E. Belvin 72 and George Evans and W. C. Hoppe tied at 75. A three-way tie by Walt Simmons, Clyde Hopkins and J. W. Phillips at four each marked the par scoring in this group.

### Butturini Wins Fourth

The Fourth Division scratch honors were taken by Bill Butturini with 99. Then came H. R. Butler at 102, E. N. Rogers 104 and A. B. McNabb 108. J. Clouse had a 70 handicap for best of the division with Joe Williams 74, B. I. V. Bailey 75 and D. E. Troutman 80 trailing. R. M. Lawson had four pars and Bill Marsh 3.

## Dunlap-Stanley Win First Half

The horseshoe pitching team of Joe Dunlap and Vern Stanley tossed a two to one win over Len Hart and Frank Zupan in a playoff for the first half of the season championship in the Y-12 Horseshoe League. The champs then went on to take three points from Hackett-Helton to start out the second half of the season to tie with Kendig-Coley, victors by three points over Beckett-Smith in another second half match.

League standing for the second half of the season follows:

Team	W	L
Dunlap-Stanley	3	0
Kendig-Coley	3	0
Hart-Zupan	0	0
Hartbridge-Bittner	0	0
Horton-Vermillion	0	0
Hackett-Helton	0	3
Beckett-Smith	0	3

## Ridge Golf Loop Tilts Rained Out

Torrential rains made the Oak Ridge Golf and Country Club course unplayable last Wednesday afternoon, resulting in cancellation of scheduled matches in the Y-12 Golf League for Atomic City players. Efforts were being made to catch up with the schedule over the week end and before the next round is scheduled for Wednesday of this week.

### FORESTS ARE PRODUCING

Federal statistics have revealed that the forests of the nation now are producing more wood than is being used by industry.



THESE WHIZ KIDS HAVE BEEN GIVING OPPOSING TEAMS in the Y-12 Plant Softball League plenty of trouble all season. In the front row, from left, are Manager J. D. Collins, C. L. Stevens, Earl Harris, Don Forrester and Bill Thomas. In the rear are Bob Rutherford, Gib Hatmaker, Pete Grubb, Jim Turner, Ken Summerfield and Sewell Brown. The bat boys are Steve and Butch Hatmaker. Squad members absent when picture was made were Ernie Collins, Murrell Emery, Pinky Lee, Tom Monsey, J. B. Peters, Aaron Smith, John Brown, Hoyt Seivers and Bill Everett, Jr.



C. L. STEVENS, OF THE WHIZ KIDS, has just taken a healthy whack at the pellet for a base hit against the Cubs. Umpire Monkenthyler hasn't had time to make a call or Cub catcher Myers to rise as the picture was snapped of action in the Y-12 Plant Softball League.

## Birds Take Pair To Lead League; Reactors Win

The Early Birds used the home run route to take a double-header from the Engineers last week in the Y-12 Plant Softball League and jump into undisputed possession of first place in the circuit. The Birds triumphed in two well-played games by scores of 6 to 4 and 5 to 4. Meanwhile, with Pine-wood Park too wet even for plowing most of the week, only one other diamond contest was staged with the Reactors avenging a previous defeat by the Cubs, winning 10 to 2. The Rebels picked up a forfeit win from B Shift.

### Homers Win For Birds

In their first game victory the Birds triumphed when Kosier hit one out of the park after Compton had doubled in the fifth inning. In the nightcap Bullard whacked a homer with the bases empty in the top of the eighth inning for the victory. Wentworth hit a futile four-bagger for the Engineers in the first game.

Harley "The" Law, rudely treated by the Cubs in an earlier 9 to 8 win by them, had the situation well in hand last week as he let the Cubs down with only five hits. Only in the first inning when Smith tripled and Kendrick hit a double, was the Reactor hurler in trouble.

### Butturini Hits Grand Slammer

Meanwhile, Bill Butturini smashed a grand slam homer and Law a two-bagger with the bases full to aid his own cause for the victors. Lew Fitzgerald had three



AFTER REACHING first base, C. L. Stevens, Whiz Kids, had to dive back on a pick-off play but was safe when Cub first baseman Hickey couldn't find the handle on the ball.

hits in four trips to the platter. Score by innings and league standing follows:

Team	W	R	H	E
Cubs	200	000	0	2 5 3
Reactors	053	110	x-10	8 0
Batteries:	Cubs, Helms, Fowler (6) and Myers. Reactors, Law and Smith.			

Engineers	002	020	x-4	5 0
Early Birds	202	02x	x-6	6 2
Batteries:	Engineers, Spradlin and Pollard. Early Birds, Bullard and Rhea.			

Early Birds	100	003	01-5	6 3
Engineers	000	211	00-4	7 0
Batteries:	Early Birds, Compton and Kirkpatrick. Engineers, Evans and Pollard.			

Team	W	L
Early Birds	2	0
Rebels	1	0
Cubs	2	1
Reactors	2	1
B Shift	1	1
Whiz Kids	1	2
Engineers	1	3



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## Interest Is High In Education Plan

Continued from Page 1  
Y-12ers working toward bachelor's or master's degrees at U-T under the program. Others have been content with specialized courses pertaining particularly to their own job work.  
To be eligible for benefits of the Educational Assistance Program a Y-12er must be a salaried employee with at least six months of Company Service Credit. Applications must be approved by department heads, divisional superintendents and the Y-12 Plant Superintendent. Benefits consist of payment of 50 per cent of the cost of tuition, books, supplies and laboratory fees.  
Ralph Pearson, of the Training Department, is coordinator for the program and expects to receive information on available courses in sufficient time before registration dates to pass it on to applicants. He can be reached in Bldg. 9204-2, plant phone 7751, for full information on the program.  
In addition to the University of Tennessee, courses offered by the Oak Ridge Adult Education Program and some correspondence schools are approved for enrollment by Y-12ers under the Company plan.

## Y-12 Departments Enjoy Summer Outing At Park

The SS Control Department (Tabulation Service, Statistical Services, and SS Material Control Departments) with their friends and families enjoyed a summer outing at Roane County Park, Saturday, July 19.  
Special events, other than picnic food, were water skiing, swimming, and sunbathing. Swimming instructions were given by a life-guard for the smaller guests. In this category Sylvia and John W. Lay, children of John Lay, won first prizes. Ed Owings took the honors for the best initial skier, and Charlie Gillihan won the fishing prize with a two-inch catch. Several participants won their water wings on the skis, others perfected the art. They include Nan Spalding, Bob McMillan, Ed Bailey, Carol Puckett, Betsy Diggs, Jim Young, Ed Owings, Paul Bass, John Lay, Joe Beever, Charlie Robinson and Pat Reavis. George Fulmer performed some mighty tricky, one-footed, one-skied antics.  
A special prize, a portable transistor radio, was won by Loyd Wyatt of Tabulation Service.

## Metals Society Elects ORGDP Man As Chairman

W. S. Dritt, of the Oak Ridge Gaseous Diffusion Plant, has been elected chairman of the Oak Ridge Chapter of the American Society of Metals for the coming year. Other officers are H. Inouye, Oak Ridge National Laboratory, vice chairman; E. E. Hoffman, ORNL, secretary; and C. J. McHargue, ORNL, treasurer. New members of the executive committee elected for two-year terms are E. L. Long, ORNL; D. L. McElroy, University of Tennessee; and S. J. Block,



THE TOP PICTURE, "Bird Singing in Moonlight," taken by W. H. Haddix, Electrical Maintenance, won first place in the Y-12 Weekly Photographic Contest for the week ending July 25. Roy Monger, Alloy Shop, took second place with the lower snapshot with his daughter, Laurel Ann, as the subject.

## White-Ballenger Win First Round

Lorraine White and Frank Ballenger won the first half of the season race in the Y-12 Mixed Doubles Tennis League with a clean record of five matches won against no defeats. O'Kain-Robinson moved into second place with a forfeit triumph over Camp-Kuhn.  
Standing at the end of the first half follows:

Team	W	L
White-Ballenger	5	0
O'Kain-Robinson	4	1
Secrist-Wyott	2	3
Puckett-Johnson	0	4
Camp-Kuhn	0	5

## Two Teams Battle For Archery Lead

At the end of the third match of the second half of the season in the Y-12 Archery League the Broken Nochs had a one-point lead over the Bow Benders in scratch standings and the situation was exactly reversed in handicap points.  
League standing in both handicap and scratch scoring follows:

Team	Scr.	Hand.
Broken Nochs	17	14
Bow Benders	15	16
Quivers	11	11
Split Stumps	10	11
Chiefs	6	9
Underdogs	2	1

ORGDP. Other members of the executive committee serving their second year will be A. Taboada and J. H. Devan, both ORNL men in the Y-12 Plant Area; A. Goldman, ORNL; and W. O. Harms, University of Tennessee.



Continued from Page 2  
say, is the Proud Pop of a baby girl born July 20 . . . Gene Griffin is vacationing in West Tennessee.  
Special Testing extends condolences to Earl Price, whose father died recently . . . Jackie Lyons' mother visited her from Athens, Ala., a few days ago . . . Geneva Gracey picked home in Oak Ridge for vacationing purposes and B. E. Monroe did likewise in Knoxville.  
Aleene Haney, Production Analysis, is taking it easy at home in Oak Ridge this week . . . Ann Bishop took off for Atlanta . . . Mark Rue selected Augusta, Ga., for his time off . . . Daisy Ward is wearing shoes again — after busting a little toe . . . Martha Nelson is wished a speedy recovery . . . Georgia Leonard week-ended in Rogersville, Tenn. . . The Spectrographic Laboratory gang had a swell picnic July 19 at the home of Maggie Bloomer. . . Tom Goodpasture took his family for a week-end on Ft. Loudoun Lake . . . Doyle Martin is doing some Armv training at Ft. Jackson, S. C., and then will rest up with a two-week vacation.

### MECHANICAL OPERATIONS

The General Machine Shop extends sympathy to F. K. Clabough, whose father, Hiram Clabough, died July 21 at Rockford . . . Heaps of get well wishes are sent W. G. "Bill" DeLones, ill in Baptist Hospital, Knoxville . . . John Gresham is vacationing at home in Knoxville getting acquainted with his new son born last week. . . Willie Minge also is at home in Knoxville . . . K. P. Emert is spending a week at home in the West Haven Community with a side trip to the Smokies . . . Oak Ridge homes attracted Jim Barton, Walker Rutherford, J. B. Graham, Willie Fowler and R. C. Crawford . . . Nearby at Powell is Carlos Gregory, who also will go to the Smokies . . . Max Whitley is going to Birmingham with a fishing trip on the side at Wheeler Dam . . . Louis Gillis is in Sarasota, Fla., for a week with friends from Louisville, Ky. . . C. E. Bolyard went to Niagara Falls, N.Y. . . George Hileman is in Panama City, Fla. . . Tom Keith is visiting kin folks in Effingham, Ill. . . J. W. "Woody" Young is cavorting in Corbin, Ky. . . Lloyd Baker is getting around for a couple of weeks with stops at Watts Bar Lake, Chattanooga and points in North and South Carolina . . . S. L. Gallman is visiting relatives in Charlotte, N.C. . . J. A. Morrison went to Washington to see his daughter . . . J. B. Cox is over at Myrtle Beach . . . N. Parrott is seeing the sights of the Big Town — New York City . . . Kathleen Clark visited her parents in Cookeville.

Z Area extends a cordial welcome to newcomer Charles E. Harness . . . Harry Bailey is vacationing with his new son, Jeffrey Paul, born July 2, weighing five pounds, 11 ounces.  
I. D. Gilley, Tool Grinding and Maintenance, is visiting the Great Smokies and also will meander over to his McMinnville home . . . A. E. Parson is considering a trip to Alabama . . . S. M. Pintur is visiting relatives in Huntington . . . J. R. Morton is at home in Loudon . . . J. H. Oldham is welcomed back after an extended illness . . . Get well wishes again are sent C. F. Charpie.  
Forming welcomes Joe Williams back from a Florida vacation.  
Daytona Beach was the vacation destination of T. J. Todd, Sunflower Foundry . . . S. R. Anderson went to Spartanburg, S. C. . . D. D. McNew stayed at home in Knoxville . . . F. A. Harris is going to Cookeville and Nashville this week.  
The Sunflower Shop rolled out the crimson carpet of welcome to a flock of newcomers last week, including C. A. Holt, F. A. Tallent,

A. H. Wilson, E. J. Coffman, L. H. Watson, C. H. Crass, T. I. Sloan, H. C. Montgomery, R. G. McGlothlin, C. R. Stephens, E. P. Taylor, W. M. Stackhouse, R. L. Habermas, R. R. Williams, F. L. Back, R. D. Reynolds, S. J. Hastings, A. J. Parks, H. G. Crigger, G. S. Stubbs, F. O. Fox, H. D. Witt, C. T. Eldridge, W. V. Kanipe, L. S. Hall, R. A. Curtis and E. E. Worsham. . . Miami claimed L. K. Phillips for a vacationer and A. C. Seals stopped at Daytona Beach . . . Fred Spradlin thought he was going to Florida, but couldn't get away so his missus and the children used the reservation . . . The Army Reserves grabbed E. F. Litton and J. D. Shelton for a couple of weeks . . . D. N. Bishop took off for home and home cooking in Missouri and is returning via Kansas and Illinois . . . E. D. Freels is visiting his parents in Ohio . . . W. L. Blackford was a recent Nashville visitor . . . E. M. Pickering stayed at home in Athens, Tenn. . . A. J. Blay is doing likewise in Oak Ridge . . . D. S. Scott is painting his house . . . It is believed P. L. McGinnis is working on his new house on Ft. Loudoun Lake . . . Get well wishes are sent L. A. Watson.



This husky youngster is Ellis Douglas Mitchell, son of Hence Mitchell, Production Control. . . Born December 31, 1957, he now weighs 22 pounds, despite a three-week spell of spinal meningitis that hospitalized him for three weeks.  
Jim Cole is visiting relatives in Canada . . . Tommy Adkins is on two-weeks military duty . . . Bill Gant and family were recent week-end visitors to his Old Kentucky Home . . . Get well wishes go to the mother of Tommy Weber, who underwent surgery recently . . . The welcome mat was flipped out last week for C. R. McGinnis, W. E. Weaver, D. D. Thomas and A. H. Wilson.  
The Alloy Shop extends rapid recovery wishes to C. D. Ward and Marvin McGill . . . C. W. Styles is vacationing in Alabama. . . W. W. Clem is off with the troops somewhere doing his stint for Uncle Sam.

### ALLOY

Alpha Five sends best wishes along with Mary Jo Otten, who is leaving August 1 for a full-time post of housekeeper and mother. . . E. A. Tweed is visiting his parents in Asheville, N. C.

### FINANCE AND MATERIALS

Gertrude Gentry, Materials, is spending a week at home in Lenoir City.

### SHIFT SUPERINTENDENTS AND UTILITIES

Oscar Blackwell, Utilities, is taking it easy around home in Oak Ridge this week . . . E. I. Clark plans to spend three weeks of loafing around nearby lakes.

### CHEMICAL

G. H. Kesterton, Chemical Department, is visiting relatives in Detroit, Mich., and Cleveland, Ohio, and will journey to Canada before returning . . . Back from a swell two-week stay in Daytona is Ted Higgins and family.  
Mary Cusman, Product Processing, reports a wonderful time in Minneapolis, Minn., where she attended the National Secretaries Association convention . . . Condolences are extended Harry Keen, whose brother-in-law died recently.

### MAINTENANCE

Edith Stott, of the Laundry, is resting up for three weeks at her Knoxville home . . . Jennings

## Rides Wanted, Offered

Ride wanted from Fountain City, Harrell Hill section, to West Portal, straight day. George Marcus, plant phone 7-8289, home phone MU 7-9419, Knoxville.  
Riders wanted or will join car pool from Chapman Highway, Knoxville, to North Portal, straight day. M. B. Bridges, plant phone 7-8250, home phone 7-2694, Knoxville.  
Ride wanted or will join car pool from West Wadsworth Circle, Oak Ridge, to West Portal, straight day. A. R. McConkey, plant phone 7-8336, home phone 5-7923, Oak Ridge.  
Ride wanted or will join car pool from Graveston, Knox County, to any portal, H Shift. F. E. Wright, plant phone 7074, home phone MY 1-6328, Knoxville.  
Two car pool members wanted from Clinton to West Portal, straight day. Theria Flood, plant phone 7527, home phone 1830-J, Clinton.  
Ride wanted from Kingston to East Portal, straight day. Mary H. Rudder, plant phone 7194, home phone FR 6-6587, Kingston.  
Want to join car pool from vicinity Darwin Lane, Oak Ridge, to Bear Creek Portal, straight day. George McGown, plant phone 7654, home phone 5-3836, Oak Ridge.  
One car pool member wanted from vicinity West Outer Drive, Oak Ridge, between Jefferson and Highland Aves., to North Portal, straight day. G. F. Manning or R. E. Stubblefield, plant phone 7541.  
Want to join car pool from Vestal section, Knoxville, to any portal. M. R. Nations, plant phone 7784, home phone 7-5830, Knoxville.

## Y-12ers With 15, 10 Years Company Service

Congratulations to the following Y-12 employees who will complete 15 and 10 years of Company Service within the next few days:  
**15 YEARS**  
Mary N. Smith, Material Control, July 21.  
Paschal Hamrick, Stores, August 2.  
Albert F. Neubert, Research Services, August 5.  
Kenneth F. Brown, Stores, August 5.  
**10 YEARS**  
John W. Cottrell, Colex Auxiliary Operations, August 4.

Baird is doing likewise at home in Elk Valley.  
J. H. Seivers, of the Garage, earned another stripe for his Grandfather's Club chevron with the arrival of a nine-pound plus grandson last week.  
Buildings and Grounds extends get well wishes to W. C. Johnson, W. E. Brandon, P. Super and C. F. Keylon.  
C. B. Newman, Mechanical Maintenance, and the missus are visiting in Chattanooga . . . R. R. Chilcoat and family left Oak Ridge for a trip to Florida but evidently got the wrong road map as they have been reported in Louisiana. . . G. E. Burris is daring Watts Bar fish to bite . . . J. E. Patt is fishing down at Biloxi, Miss. . . E. W. Mynatt and family are camping out on their lakeside lot. . . Rapid recovery wishes are sent F. E. Ryan, R. A. Manning and H. R. Loy.  
Maintenance Planning has Sarah Corum and her husband vacationing at Zenith, Ohio . . . Clyde Brewer is taking a week off in Knoxville to show off his new son, Gerald Duan, to admiring grandparents and friends of the family.  
Don't neglect to vote August 7—it is not only a privilege but a duty.